

Notice of Allowability

Application No.

09/527,984

Examiner

Aung S. Moe

Applicant(s)

ITO ET AL.

Art Unit

2612

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the RCE filed on 4/28/2004.
2. ☒ The allowed claim(s) is/are 1-34 (renumbered as 1-34 respectively).
3. ☒ The drawings filed on 17 March 2000 are accepted by the Examiner.
4. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☒ All b) ☐ Some* c) ☐ None of the:
 1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.


Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date attached
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☒ Interview Summary (PTO-413),
Paper No./Mail Date attached
7. ☒ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____


Aung S. Moe
Primary Examiner
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EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Sungho Hong on May 27, 2005.

The application has been amended as follows:

In Claims:

In claim 1, on line 7, the phrase "said camera operating means" has been changed to – said picture operating means -.

In claim 1, on line 10, the phrase "display means" has been changed to – operating means -.

In claim 11, on line 7, the phrase "said camera operating means" has been changed to – said picture operating means -.

In claim 11, on line 10, the phrase "display means" has been changed to – operating means -.

In claim 21, on line 8, the phrase "said camera operating step" has been changed to – said picture operating step -.

In claim 21, on line 11, the phrase "display step" has been changed to – operating step -.

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In claim 32, on line 9, the phrase “the image-sensing” has been changed to – an image-sensing -.

In claim 32, on line 9, the phrase “the camera” has been changed to – a camera -.

In claim 32, on line 10, the phrase “the new display” has been changed to – a new display -.

In claim 33, on line 7, the phrase “said camera operating device” has been changed to – said picture operating device -.

In claim 33, on line 10, the phrase “display device” has been changed to – operating device -.

In claim 33, on line 15, the phrase “the scope held **In**” has been changed to – the scope held **in** -.

In claim 33, on line 16, the phrase “holding device **Is**” has been changed to – holding device **is** -.

In claim 33, on line 16, the phrase “and **Instruct**” has been changed to – and **instruct** -.

In claim 34, on line 8, the phrase “device **Is**” has been changed to – device **is** -.

In claim 34, on line 8, the phrase “and **Instruct**” has been changed to – and **instruct** -.

In claim 34, on line 8, the phrase “a **now** scope” has been changed to – a **new** scope -.

In claim 34, on line 23, the phrase “instruct said **scope.holding** device” has been changed to – instruct said **scope holding** device -.

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In claim 34, on line 25, the phrase “designated by. an” has been changed to – designated by an -.

In the Specification:

Noted that the original Abstract has replaced with the new Abstract as follows:

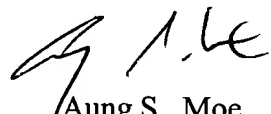
- The present invention has as its object to automatically provide information about an object image-sensed by a camera and automatically image-sense and present an object described by browsed information while a user is browsing the information. To achieve this object, the present invention includes scope holding unit, picture operating unit, first instruction unit, picture display unit, map operating unit, second instruction unit, map display unit, document operating unit, third instruction unit, and document display unit. -.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Aung S. Moe whose telephone number is 571-272-7314. The examiner can normally be reached on Mon-Fri (9-5).

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Wendy Garber can be reached on 571-272-7308. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



Aung S. Moe
Primary Examiner
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A. Moe
May 27, 2005